

## AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph at page 17, lines 10 to 15 as follows:

Fig. 13 depicts a preferred embodiment of the two-dimensional case which takes advantage of the aforementioned feature. The ~~figure~~ **Figure** describes an IDWT computation block at level 1, i.e., ~~[[ie.]]~~ the level which produces output data at level 0. The computational block takes the same form at each level however. In addition, we recall the fact that resource sharing is possible so that computational blocks can be shared between levels.